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Ser. No.: 09/295,463 Filing Date: April 13, 1999 Docket No. ISIS0231-100

Matter No.: 175393

Title: Identification Of Genetic Targets For Modulation By  
Oligonucleotides And Generation Of Oligonucleotides For Gene  
Modulation

Pages to Follow: 3

Sender's Name: Paul K. Legaard

Date: November 17, 2005

RECIPIENT(S)	COMPANY/FIRM	FAX
Marjorie A. Moran	USPTO	(571) 273-8300

MESSAGE: OFFICIAL FAX

PLEASE DELIVER TO EXAMINER MARJORIE A. MORAN  
ATTACHED IS:

1. Transmittal Form (1 page)
2. Fee Transmittal (1 page)
3. Notice of Appeal From the Examiner to the Board of Patent Appeals and Interferences (1 page)
4. Petition for Extension of Time (1 page)

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T-464 P.002/005 F-434

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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/295,463
Filing Date	April 13, 1999
First Named Inventor	Lex M. Cowser
Art Unit	1631
Examiner Name	Marjorie A. Moran
Attorney Docket Number	ISIS0231-100 (ISIS-3455)

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD (Replacement Sequence Listing), Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Missing Parts/Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks:

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Cozen O'Connor, P.C.

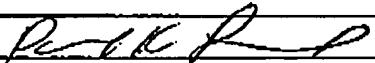
Signature 

Printed Name Paul K. Legaard

Date November 17, 2005 Reg. No. 38,534

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature 

Typed or printed name Paul K. Legaard

Date

November 17, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL  
for FY 2005**

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT**

(S) 700.00

Complete If Known	
Application Number	09/285,463
Filing Date	April 13, 1999
First Named Inventor	Lex M. Cowart
Examiner Name	Marjorie A. Moran
Art Unit	1631
Attorney Docket No.	ISISO231-100 (175393) (ISIS-3455)

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify) : \_\_\_\_\_

Deposit Account Deposit Account Number: 50-1275 Deposit Account Name: Cozen O'Connor, P.C.

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Under 37 CFR 1.16 and 1.17

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

**2. EXCESS CLAIM FEES**

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Small Entity	Fee (\$)	Fee (\$)
— or HP =	x	=	—	50	25	
200				200	100	
360				360	180	

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
—	—	—
—	—	—

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
— or HP =	x	=	—

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
— 100 =	— / 50 =	(round up to a whole number) x	=	—

**4. OTHER FEE(S)**

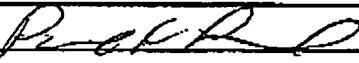
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

- Notice of Appeal - \$230.00

- Petition for Extension of Time - \$450.00 (1-month request for extension of time previously paid with submission of Request for Reconsideration filed on 9/23/05)

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	38,534	Telephone	(215) 665-6814
Name (Print/Type)	Paul K. Logard			Date	November 17, 2006

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.